

MAR. 03 '2005 13:41 613-230-8755

CASSAN MACLEAN

#2910 P.002/003

MAR 03 2005

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41018 7390 12/09/2004

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Amy Yablonski (Depositor's name)
Amy Yablonski (Signature)
March 3/2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/551,215	04/17/2000	Charles Byron Alexander Shawcross	3/824-0002	1632

TITLE OF INVENTION: METHOD AND SYSTEM FOR PROTECTION OF INTERNET SITES AGAINST DENIAL OF SERVICE ATTACKS THROUGH USE OF AN IP MULTICAST ADDRESS HOPPING TECHNIQUE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/09/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
ZIA, SYED		2131	713-201000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Cassan Maclean

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON TITLE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☒ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge ~~the required fee(s)~~ or credit any overpayment, to Deposit Account Number 502393 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Allan Millard

Date

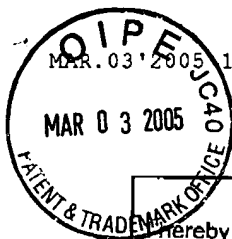
March 3/2005

Registration No.

43397

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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CERTIFICATE OF FACSIMILE TRANSMISSION

Hereby certify that this paper (comprising 3 pages) is being facsimile transmitted to the United States Patent and Trademarks Office on the date shown below.

Name: Amy Yablonski

Signature: *Amy Yablonski*

Date: March 3, 2005

Fax No. sent to: 703-746-4000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/551,215 Filed: April 17, 2000
Applicant: Charles Byron Alexander Shawcross
Art Unit : 2131 Confirmation No.: 1632
Examiner: Syed Zia Docket Number: 37824-0002
Customer No.: 41018

PAYMENT OF ISSUE FEE DUE

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Alexandria, VA 22313-1450

**BY FACSIMILE
703-746-4000**

Dear Sir:

This is filed in response to the "Notice of Allowance and Fee(s) Due" due for response March 9, 2005.

We enclose completed Part B of the Notice of Allowance and Issue Fee due for this application. The amount of **\$1,400.00 (U.S.)** is paid by credit card (Form PTO-2038 attached) in full payment of the issue fee.

The Commissioner is authorized to charge any deficiency in the payment of the required fee, or credit any overpayment, to Deposit Account No. 502393 (Cassan Maclean).

Respectfully submitted ,
Shawcross, Charles

By

Allan Millard
Allan Millard
Reg. 43,397
Tel. 1-613-238-6404

March 3, 2005

Cassan Maclean
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